

6985143

**Coil Antenna/Protection For Ceramic Metal Halide Lamps**

**RELATED APPLICATION**

This application is a divisional application of our U.S. Serial

10/06/04  
No. 09/850,960 (Disclosure No. 702263) filed of even date herewith for

"150W-1000W MasterColor® Ceramic Metal Halide Lamp Series with

- 5 Color Temperature about 4000K, for High Pressure Sodium or Quartz  
Metal Halide Retrofit Applications."

**FIELD OF THE INVENTION**

The invention relates to a high-pressure discharge lamp which is provided with a discharge vessel that encloses a  
10 discharge space and includes a ceramic wall, the discharge space accommodating an electrode which is connected to an electric current conductor by means of a leadthrough element. The invention also relates to a high intensity discharge (HID) lamp having a discharge vessel light source, a glass stem, a pair of  
15 leads embedded in the glass stem, a glass envelope surrounding the light source, and a wire frame member with a first end fixed with respect to the stem, an axial portion extending parallel to the axis of the lamp, and a second end resiliently fitted in the closed end of the glass envelope.